NO:2.

Please add the following new claims:

40 (new). A polypeptide comprising a fragment of SEQ ID NO:2 at least 16 amino acids in length.

of SEQ ID NO: 2 is at least 20 amino acids in length.

42 (new). The polypeptide of claim 40 in which the fragment of SEQ ID NO:2 is at least 25 amino acids in length.

43 (new). The polypeptide of claim 40 in which the fragment of SEQ ID NO:2 is at least 35 amino acids in length.

44 (new). The polypeptide of claim 40 in which the fragment of SEQ ID NO:2 is at least 50 amino acids in length.

45 (new). The polypeptide of claim 40 in which the fragment of SEQ ID NO:2 is at least 100 amino acids in length.

46 (new). A polypeptide consisting of the sequence of SEQ ID NO:1 or 2.

47 (new). A polypeptide comprising a sequence at least 85% identical to SEQ ID NO:2.

- 48 (new). A polypeptide comprising a sequence at least 85% identical to SEQ ID NO:1.
- 49 (new). The polypeptide according to 47 in which the polypeptide comprises a sequence at least 90% identical to SEQ ID NO:2.
- 50 (new). The polypeptide according to claim 47, in which the polypeptide comprises a sequence at least 95% identical to SEO ID NO:2.
- 51 (new). The polypeptide according to claim 47, in which the polypeptide comprises a sequence at least 98% identical to SEQ ID NO:2.
- 52 (new). The polypeptide according to claim 47, in which the polypeptide comprises a sequence at least 99% identical to SEO ID NO:2.
- 53 (new). The polypeptide according to claim 47, in which differences between the polypeptide sequence and SEQ ID NO:2 are limited to conservative substitutions.